IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Varsamis et al.

Serial No.:

10/710,513

Group No.: 3663

Date Filed:

07/16/2004

For: Seismic Data Acquisition System and Method for

Downhole Use

Examiner:

Hughes, Scott A.

RESPONSE TO OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the office action made final November 7, 2005, please accept this amendment filed with a petition for an extension of time. Please amend this application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims beginning on page 4 of this paper.

Remarks begin on page 18 of this paper.